



Caltrans Field Office
345 Burma Road
Oakland, CA 94607

SFOBB – Seismic Replacement Project
Status of Construction
Week Ending June 6th, 2003



SKYWAY (04-012024)

Resident Engineer: Doug Coe

Time Elapsed – 32% Est. Date of Completion – Fall 2006
Complete – 16% Project Cost: 1,043M

<http://www.newbaybridge.org>
<http://www.dot.ca.gov/dist4/sfobbbulletin.htm>
<http://biomitigation.org/>

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

	This Week	Total to Date	Project Total	Percent Complete
FOUNDATIONS				
Cofferdams Constructed	0	10	20	50.00%
Footing Boxes Set	0	6	28	21.43%
Piles Driven	3	20	160	12.50%
Pile-head to Footing Box Connections	32	32	1280	2.50%
PRECAST YARD				
Panels Poured	2	26	876	2.97%
Segments Poured	0	7	452	1.55%

- Pier table mock-up – Erecting falsework for blisters and deck
- Load tested the straddle carrier

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

Note: All dates noted are subject to change according to the contractor's schedule and weather conditions

FOUNDATIONS

- Pier 16E – First pile rebar cage expected to be placed in mid-June
- Pier 15E – Continue welding pile-head connection plates
- Pier 14E – Begin cutting slots and prepare to weld pile-head connection plates
- Pier 13E – Continue driving piles
- Pier 12E – Continue pile splice and driving operations
- Pier 11E – Install the pile driving template and prepare for driving operations
- Footing Boxes for Piers 10E and 9E are estimated to arrive July 14, 2003, from Texas

PRECAST YARD (Stockton)

- Cast one segment next week
- Cast four panels next week
- Casting bed #3 – Expected completion date of assembly is for mid-June
- Hinge bed – Pieces onsite and ready for assembly

OTHER

- Pier table mock-up – Continue erecting falsework
- Tower crane for pier 16 to begin erection mid-June



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YBI SUBSTATION (04-0120G4)

Resident Engineer: Beau Wrightson

Time Elapsed – 11% Est. Date of Completion – Summer 2004
Complete – 0% Project Cost: 5.5M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- Set K-rail from Bent 31 to 48, and installed scaffolding behind the K-rail

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- Mobilize for retrofit work

W2 (12-0120C4)

Structure Representative: Leonard Fiji

Time Elapsed – 0% Est. Date of Completion – May 2004
Complete – 0% Project Cost: 25M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- The contract was awarded on May 27, 2003, but it has not been approved yet
- Pre-blasting survey started on May 27, 2003

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- Continue pre-blasting surveys

COMPLETED PROJECTS

GEOFILL (04-012054)	Project accepted – April 1 st , 2003	RE: Richard Duncan
YBI MIDDEN SITE (04-012074)	Project accepted – January 9 th , 2003	RE: Beau Wrightson